

1878 Daily Values	
ILLINOIS - MEREDOSIA (ILMQ)	
Location:	LAT. 39-49-35, LONG. 90-33-53. AT CENTRAL ILLINOIS PUBLIC SERVICE POWERPLANT, ATTACHED TO INTAKE PIER ON LEFT BANK AND AT MILE 70.8 ABOVE THE MOUTH OF THE ILLINOIS RIVER.
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. NOTE: AUXILIARY STAFF GAGE ON SAME SITE.
General Information:	FLOOD ELEV, 432.00 FT NGVD DRAINAGE AREA, ABOUT 26,000 SQUARE MILES. SINCE JAN 17, 1900, FLOW HAS INCLUDED DIVERSION FROM LAKE MICHIGAN THRU CHICAGO SANITARY & SHIP CANAL. NOTE: LOCK & DAM 26 REACHED FULL POOL IN 1939 & AFFECTS IL RIVER READINGS*.
Records Available:	ELEVATION, NOV 1, 1878, - JUNE 1, 1881, & JAN 19, 1884 TO DATE. PRIOR TO OCT 6, 1959, GAGE WAS AT MILE 71.1. DATUM OF GAGE WAS 416.88 FT, NGVD GAGE DATUM WAS 416.57 FT NGVD FROM 1933 - OCT 6, 1938. DISCHARGE, OCT 1933 - SEPT 1938 & OCT 1938 TO DATE IN REPORTS OF U.S. GEOLOGICAL SURVEY. NOTE: DISCHARGE RECORDS FOR BEARDSTOWN, MILE 88.6, ARE AVAILABLE FROM 1921 - 1928. NOTE: THE TERMS "TO DATE," "PERIOD OF RECORD" AND "TO PRESENT" REPRESENT DATA THROUGH DEC. 31 OF PREVIOUS YEAR FROM DATE PRINTED.
Mean Level:	PERIOD OF RECORD, 417 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 424 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 14 FEB 1879 & PERIOD OF RECORD, DAILY LOW OF 20 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 28 JAN 1879 .
MEAN DAILY FLOW IN THOUSANDS OF CFS:	

Day	January	February	March	April	May	Month June	July	August	September	October	November	December
1											419	419
2											419	419
3											419	419
4											419	419
5											419	419
6											419	419
7											419	419
8											419	419
9											419	419
10											419	419
11											419	419
12											419	419
13											419	419
14											419	419
15											419	419
16											419	419
17											419	419
18											419	419
19											419	419
20											419	419
21											419	419
22											419	419
23											419	419
24											419	420
25											419	420
26											419	420
27											419	420
28											419	420
29		----									419	420
30		----									419	420
31		----		----		----			----		----	
Mean											419	419
Max											419	420
Min											419	419
Day	0	0	0	0	0	0	0	0	0	0	30	30

The Mean FLOW for the Year was: 419  
The Highest FLOW for the Year was: 420  
The Lowest FLOW for the Year was: 419  
The Total Number of Days for the Year was: 61

NOTICE: All data contained herein is preliminary in nature and therefore subject to change. The data is for general information purposes ONLY and SHALL NOT be used in technical applications such as, but not limited to, studies or designs. All critical data should be obtained from and verified by the United States Army Corps of Engineers. The United States Government assumes no liability for the completeness or accuracy of the data contained herein and any use of such data inconsistent with this disclaimer shall be solely at the risk of the user.